

CLAIM AMENDMENTS

1-3. (Canceled)

4. (Currently amended) A cushion for a vehicle seat, comprising:

    a cushion core made of a foam material,

    an air-permeable and moisture-permeable covering layer by which the cushion core is lined and having a support, made of foam, and an air-permeable lining stretching across the support,

    a set of longitudinally extending grooves ~~defined between~~ formed in a surface of said cushion core ~~and that open toward~~ said covering layer,

    a set of transversely extending grooves ~~defined between~~ formed in surface of said cushion core ~~and that open toward~~ said covering layer, each of said longitudinally extending grooves intersecting a plurality of said transversely extending grooves, and each of said transversely extending grooves intersecting a plurality of said longitudinally extending grooves so as to form, together with said set of longitudinally extending grooves, groove intersection points,

    channels, which pass through an entire core thickness of the cushion core, and which, at first ends, open into the longitudinally and transversely extending grooves at the groove intersection points and, at second ends, open out freely on an outer face of the cushion core directed away from said grooves, and

    a fan that sucks air in from an area surrounding the cushion to provide air flow out through said second ends of at least some of said channels.

5. (Previously presented) The cushion as claimed in claim 4, wherein the fan is disposed in a shaft extending through the cushion core, and wherein a mouth of the shaft is positioned in an intersection area of one of the longitudinal grooves and one of the transverse grooves.

6. (Previously presented) The cushion as claimed in claim 4, wherein the foam is reticulated foam.

7. (Previously presented) The cushion as claimed in claim 5, wherein the foam is reticulated foam.

8. (Currently amended) The cushion as claimed in claim 4, further comprising at least one shaft provided in said cushion core, ~~opening out into the network of grooves, and open on an outer face of the cushion core directed away from the network of grooves.~~

9. (Previously presented) The cushion as claimed in claim 8, wherein the fan is a miniature fan arranged in said at least one shaft.